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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: May 14, 2007 (use as many sheets as necessary)				Complete if Known	
				Application Number	10/531,176
				Filing Date	7/25/2003
				First Named Inventor	Kyoko MIURA
				Art Unit	1609
				Examiner Name	BLAND, LAYLA D
				Attorney Docket Number	016912-0211
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

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/L.B./	A1	GIOVANNI NICOLOSI ET AL., "Enzymatic procedure catalysed by lipase from Candida Antarctica for the regioprotection - deprotection of glucosamine", Tetrahedron: Asymmetry 10 (1999), pgs. 2891-2897	
/L.B./	A2	JON K. FAIRWEATHER ET AL., "The Asymmetric dihydroxylation of Some Alkenyl 2-Acetylamino-2-deoxy- β -D-glucopyranosides: the Preparation of Optically Pure Epoxides as Putative Inhibitors of Chitinases", Aust. J. Chem. (1998), Vol. 51 No. 6, pgs. 471-482	

Examiner Signature	/Layla Bland/	Date Considered	08/02/2007
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Substitute for form 1449B/PTO		Complete if Known 10/531176	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	Unassigned
Date Submitted: April 11, 2005		Filing Date	04/11/2005
(use as many sheets as necessary)		First Named Inventor	Kyoko MIURA
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
Sheet	1 of 1	Attorney Docket Number	016912-0211

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	5,696,246		SCHMIDT et al.	12-09-1997	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/L.B./	A2	JP	62-36306	A	TAIYO KAGAKU KK	02-17-1987		
/L.B./	A3	JP	2-243611	A	KOBAYASHI KOSE CO.	09-27-1990		
/L.B./	A4	JP	2001-2551	A	KANEBO LTD.	01-09-2001		
/L.B./	A5	EP	1 075 836	A2	YAIZU SUIKANKAGAKU INDUSTRY CO., LTD.	02-14-2001		
/L.B./	A6	JP	8-143588	A	KOSE CORP.	06-04-1996		

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/L.B./	A7	SHINGO SAKAI et al., "Hyohi Saibo Hyaluronic-san Sansei Sokushin Sayo o Matsu Ten'nengata N-Acetylglucosamine", Fine Chemical, December 15, 2001, pages 5-11, Vol. 30, No. 22.	

Examiner Signature	/Layla Bland/	Date Considered	08/02/2007
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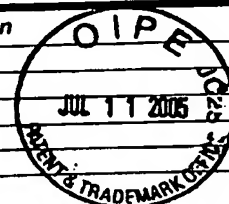
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: July 11, 2005 <i>(use as many sheets as necessary)</i>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/531,176</td> </tr> <tr> <td>Filing Date</td> <td>4/11/2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Kyoko MIURA</td> </tr> <tr> <td>Group Art Unit</td> <td>Unassigned</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>016912-0211</td> </tr> </table>		Application Number	10/531,176	Filing Date	4/11/2005	First Named Inventor	Kyoko MIURA	Group Art Unit	Unassigned	Examiner Name	Unassigned	Attorney Docket Number	016912-0211
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/L.B./	A1	Shingo SAKAI et al., "Metabolism of Hyaluronic Acid and Wrinkle Formation", Fragrance Journal, April 15, 1998, pp. 49-58, Vol. 26, No. 4, Fragrance Journal Ltd.	Abstr.
/L.B./	A2	BIO INDUSTRY, CMC Co., Ltd., May 1, 1991, pp. 66(346)-68(348), Vol. 8, No. 5.	
/L.B./	A3	Ludger J.M. MEYER et al., "AGE-DEPENDENT CHANGES OF HYALURONAN IN HUMAN SKIN", The Journal of Investigative Dermatology, April 15, 1997, pp. 385-389, Vol. 102, No. 4.	
/L.B./	A4	Takuo TSUJI, "PHYSIOLOGICAL AGING OF SKIN: DIFFERENCE FROM PHOTOAGING", Clinical Dermatology, Igaku-Shoin Ltd., Special Edition, April 15, 1997, pp. 53-57, Vol. 51, No. 5.	

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